UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

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NOTICE OF ALLOWANCE AND FEE(S) DUE

22879 7590 09/19/2008 HEWLETT PACKARD COMPANY P O BOX 272400, 3404 E. HARMONY ROAD INTELL ECTITAL PROPERTY ADMINISTRATION

FORT COLLINS, CO 80527-2400

EXAMINER SAFAIPOUR, HOUSHANG

ART UNIT PAPER NUMBER

DATE MAILED: 09/19/2008

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 10/716,746 | 11/18/2003 | Chad A. Stevens | 200208268-1 | 7463 |

TITLE OF INVENTION: CHANGING IMAGES IN DIGITAL-IMAGE SENDERS

| APPLN. TYPE | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE DUE | PREV. PAID ISSUE FEE | TOTAL FEE(S) DUE | DATE DUE |
|----------------|--------------|---------------|---------------------|----------------------|------------------|------------|
| nonprovisional | NO | \$1440 | \$300 | \$0 | \$1740 | 12/19/2008 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FFE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. In equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

| appropriate. All further indicated unless corrects maintenance fee notifica | correspondence includir ed below or directed oth tions | ng the Patent, advance on nerwise in Block 1, by (a | rders and notification of r a) specifying a new corres | naintenance fees wi pondence address; | II be and/or | mailed to the current (b) indicating a sepa | correspondence address as rate "FEE ADDRESS" for |
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| | ENCE ADDRESS (Note: Use Bi | ock 1 for any change of address) | Dane | ers. Each additional | paper | can only be used for icate cannot be used for such as an assignme ling or transmission. | r domestic mailings of the or any other accompanying nt or formal drawing, must |
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| FORT COLLIN | S, CO 80527-2400 | | | | | | (Depositor's name) |
| | | | _ | | | | (Signature) |
| | | | | | | | (Date) |
| APPLICATION NO. | FILING DATE | | FIRST NAMED INVENTOR | | ATTO | RNEY DOCKET NO. | CONFIRMATION NO. |
| 10/716,746 TITLE OF INVENTION | 11/18/2003 CHANGING IMAGES | IN DIGITAL-IMAGE S | Chad A. Stevens SENDERS | | | 200208268-1 | 7463 |
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| nonprovisional | NO | \$1440 | \$300 | \$0 | | \$1740 | 12/19/2008 |
| EXAM | IINER | ART UNIT | CLASS-SUBCLASS | 1 | | | |
| SAFAIPOUR, | HOUSHANG | 2625 | 358-00I I 50 | | | | |
| "Fee Address" ind PTO/SB/47; Rev 03-0 Number is required. 3. ASSIGNEE NAME A | ondence address (or Cha B/122) attached. ication (or "Fee Address 22 or more recent) attach ND RESIDENCE DATA | nge of Correspondence "Indication form ed. Use of a Customer A TO BE PRINTED ON 2 | 2. For printing on the p (1) the names of up to or agents OR, alternativ (2) the name of a singl registered attorney or a 2 registered patent atto listed, no name will be THE PATENT (print or ty data will appear on the p | 3 registered patent vely, e firm (having as a agent) and the name meys or agents. If n printed. | attorr memb s of u so nam | er a 2 p to e is 3 | ocument has been filed for |
| (A) NAME OF ASSI | GNEE | | (B) RESIDENCE: (CITY | and STATE OR CO | DUNT | RY) | up entity 🚨 Government |
| 4a. The following fee(s) Issue Fee Publication Fee (N | vo small entity discount p | | o. Payment of Fee(s): (Plea A check is enclosed. Payment by credit car The Director is hereby overpayment, to Depo | d. Form PTO-2038 | is atta | ched. required fee(s), any de | |
| | s SMALL ENTITY state | is. See 37 CFR 1.27. | b. Applicant is no lon | | | | |
| NOTE: The Issue Fee an interest as shown by the | d Publication Fee (if req records of the United Sta | uired) will not be accepted tes Patent and Trademark | d from anyone other than t Office. | he applicant; a regis | tered : | ittorney or agent; or th | e assignee or other party in |
| Authorized Signature | | | | Date | | | |
| Typed or printed nam | | Registration No | | | | | |
| This collection of inform an application. Confiden submitting the completes this form and/or suggesti Box 1450, Alexandria, V Alexandria, Virginia 223 | nation is required by 37 C tiality is governed by 35 d application form to the ions for reducing this but 'irginia 22313-1450. DC it3-1450. | FR 1.311. The informatic U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the ONOT SEND FEES OR 6 | on is required to obtain or r 1.14. This collection is est depending upon the indiv e Chief Information Office COMPLETED FORMS TO | etain a benefit by th imated to take 12 m idual case. Any cor er, U.S. Patent and T D THIS ADDRESS. | e publ inutes nment fraden SENI | ic which is to file (and to complete, includin s on the amount of tir ark Office, U.S. Dep D TO: Commissioner | by the USPTO to process) g gathering, preparing, and ne you require to complete utment of Commerce, P.O. for Patents, P.O. Box 1450, |

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PTOL-85 (Rev. 08/07) Approved for use through 08/31/2010.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

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| HEWLETT PA | CKARD COMPANY | SAFAIPOUR, HOUSHANG | | | |
| P O BOX 272400, 3404 E. HARMONY ROAD | | | ART UNIT PAPER NUMBI | | |
| INTELLECTUA | L PROPERTY ADMIN | 2625 | | | |

FORT COLLINS, CO 80527-2400

DATE MAILED: 09/19/2008

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 1178 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 1178 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

Application No. Applicant(s) 10/716,746 STEVENS ET AL. Notice of Allowability Examiner Art Unit Houshand Safaipour 2625 -- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308. 1. This communication is responsive to an amendment filed on July 10, 2008. The allowed claim(s) is/are 1-6,10-12,14,15,18-20 and 22-24. 3. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) \square All b) ☐ Some* c) ☐ None of the: 1. T Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No. 3. Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)). * Certified copies not received: _____. Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. 4. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient. CORRECTED DRAWINGS (as "replacement sheets") must be submitted. (a) Including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached 1) hereto or 2) to Paper No./Mail Date (b) including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d). 6. T DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL. Attachment(s) 1. Notice of References Cited (PTO-892) 5. Notice of Informal Patent Application 2. Notice of Draftperson's Patent Drawing Review (PTO-948) Interview Summary (PTO-413), Paper No./Mail Date 3. Information Disclosure Statements (PTO/SB/08), 7. X Examiner's Amendment/Comment Paper No./Mail Date 4. ☐ Examiner's Comment Regarding Requirement for Deposit 8. X Examiner's Statement of Reasons for Allowance of Biological Material

/Houshang Safaipour/ Primary Examiner, Art Unit 2625 Other .

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DETAILED ACTION

EXAMINER'S AMENDMENT

An examiner's amendment to the record appears below. Should the changes
and/or additions be unacceptable to applicant, an amendment may be filed as provided by CFR
1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the
payment of issue fee.

Authorization to amend the claims was given in telephone interview with Michael A Dryja (Registration No. 39,662) on August 19, 2008.

- In the Claims:
- 20. (Currently Amended) An apparatus comprising:
- a scanner:
- a control panel; and

a scanner;

- a control module coupled to the scanner and the control panel, the control module including:
 - a processor; and
 - a storage medium coupled to the processor including instructions for:
 - determining an identity of a user associated with the apparatus; and
- defining a modified version of scanned image data from the scanner, based on the determined identity of the user wherein defining the modified version of the scanned image data, based on the determined identity of the user, comprises:

retrieving image-modification data from a database, based on the determined identity:

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defining the modified version of the scanned image data based on the retrieved image-

modification data changing the image data to indicate identity of the user; and

changing the image data to include a watermark.

24. (Currently Amended) An apparatus comprising:

a scanner;

a control panel;

a-seanner; and

a control module coupled to the scanner and the control panel, the control module

including:

means for determining an identity of a user associated with the apparatus; and

means for defining a modified version of scanned image data from the scanner, based on

the determined identity of the user wherein the means for defining the modified version of the

scanned image data is further for:

retrieving image-modification data from a database, based on the determined identity:

defining the modified version of the scanned image data based on the retrieved image-

modification data;

changing the image data to indicate identity of the user; and

changing the image data to include a watermark.

/Houshang Safaipour/

Primary Examiner, Art Unit 2625

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Reasons for Allowance

1. Claims 7-9, 13, 16, 17 and 21 are canceled.

- Claims 1-6, 10-12, 14, 15, 18-20 and 22-24 are allowed.
- This is examiner's statement of reasons for allowance.

Regarding claims 1-6, 10-12, 14, 15, 18, 19 and 24, the prior art, either singularly or in combination, does not teach or suggest a method comprising:

"...determining an identity of a user associated with a communications device; and defining a modified version of the provided digital image data, based on the determined identity of the user wherein defining the modified version of the provided digital image data, based on the determined identity of the user, comprises: retrieving image-modification data from a database, based on the determined identity; defining the modified version of the provided image data based on the retrieved image-modification data; changing the image data to indicate identity of the user; and changing the image data to include a watermark."

Regarding claims 20, 22 and 23, the prior art, either singularly or in combination, does not teach or suggest "...

The features identified, in combination with other claim limitations, are neither suggested nor discussed by the prior art of record.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue Art Unit: 2625

fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

4. Contact Information

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Houshang Safaipour whose telephone number is (571)272-7412. The examiner can normally be reached on Mon.-Thurs. from 6:30am to 3:00pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Edward Coles whose telephone number is (571)272-7402. The fax phone number for the organization where this application or proceeding is assigned is (571)273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

/Houshang Safaipour/ Primary Examiner, Art Unit 2625 August 19, 2008